

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 08/13/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	15.95 0.26 0.00	14.55 0.43 0.00	12.43 0.38 0.00	10.00 0.30 0.00	3.69 0.11 0.00	9.85 0.24 0.00	-12.43 -0.21 0.00	-20.24 -0.13 0.00	17.47 0.27 0.00	20.69 0.35 0.00	24.00 0.39 0.00	19.71 0.30 0.00	17.70 0.20 0.00	17.82 0.21 0.00	15.89 0.17 0.00	16.02 0.21 0.00	15.96 0.20 0.00	15.79 0.16 0.00	15.60 0.15 0.00	15.29 0.15 0.00	17.87 0.23 0.00	15.23 0.19 0.00	13.07 0.15 0.00	5.18 0.06 0.00
CENTRL 61754	15.37 -0.32 0.00	13.78 -0.34 0.00	11.77 -0.28 0.00	9.49 -0.20 0.00	3.52 -0.07 0.00	9.43 -0.19 0.00	-12.04 0.17 0.00	-19.87 0.25 0.00	16.85 -0.35 0.00	19.85 -0.49 0.00	23.01 -0.60 0.00	18.90 -0.51 0.00	17.08 -0.42 0.00	17.19 -0.42 0.00	15.40 -0.32 0.00	15.48 -0.33 0.00	15.44 -0.33 0.00	15.34 -0.29 0.00	15.16 -0.29 0.00	14.88 -0.26 0.00	17.23 -0.41 0.00	14.76 -0.29 0.00	12.73 -0.19 0.00	5.04 -0.07 0.00
DUNWOD 61760	17.04 1.35 0.00	15.25 1.12 0.00	12.95 0.90 0.00	10.35 0.65 0.00	3.82 0.23 0.00	10.24 0.62 0.00	-12.98 -0.77 0.00	-21.54 -1.43 0.00	18.60 1.40 0.00	22.25 1.90 0.00	26.01 2.40 0.00	21.47 2.07 0.00	19.42 1.92 0.00	19.53 1.92 0.00	17.41 1.69 0.00	17.50 1.69 0.00	17.46 1.70 0.00	17.30 1.68 0.00	17.12 1.66 0.00	16.79 1.64 0.00	19.62 1.99 0.00	16.68 1.63 0.00	14.27 1.35 0.00	5.60 0.49 0.00
GENESE 61753	15.07 -0.63 0.00	13.55 -0.57 0.00	11.58 -0.47 0.00	9.40 -0.30 0.00	3.49 -0.10 0.00	9.35 -0.27 0.00	-11.97 0.24 0.00	-19.64 0.47 0.00	16.63 -0.57 0.00	19.49 -0.85 0.00	22.34 -1.27 0.00	18.28 -1.12 0.00	16.60 -0.90 0.00	16.80 -0.81 0.00	15.02 -0.70 0.00	15.11 -0.70 0.00	15.10 -0.67 0.00	15.00 -0.63 0.00	14.80 -0.65 0.00	14.48 -0.67 0.00	16.87 -0.77 0.00	14.47 -0.58 0.00	12.38 -0.55 0.00	4.93 -0.19 0.00
H Q 61844	15.42 -0.28 0.00	13.87 -0.25 0.00	11.82 -0.23 0.00	9.52 -0.18 0.00	3.52 -0.07 0.00	9.43 -0.19 0.00	-12.04 0.18 0.00	-19.84 0.27 0.00	16.98 -0.22 0.00	19.98 -0.36 0.00	23.15 -0.46 0.00	19.01 -0.40 0.00	17.11 -0.39 0.00	17.22 -0.39 0.00	15.37 -0.35 0.00	15.46 -0.35 0.00	15.42 -0.34 0.00	15.30 -0.32 0.00	15.14 -0.32 0.00	14.83 -0.32 0.00	17.27 -0.36 0.00	14.75 -0.30 0.00	12.62 -0.31 0.00	4.99 -0.12 0.00
HUD VL 61758	16.69 1.00 0.00	14.94 0.82 0.00	12.73 0.68 0.00	10.20 0.50 0.00	3.77 0.18 0.00	10.10 0.48 0.00	-12.78 -0.57 0.00	-21.17 -1.05 0.00	18.20 1.00 0.00	21.66 1.32 0.00	25.25 1.64 0.00	20.84 1.43 0.00	18.84 1.34 0.00	18.95 1.34 0.00	16.90 1.18 0.00	17.00 1.18 0.00	16.95 1.19 0.00	16.82 1.19 0.00	16.63 1.18 0.00	16.31 1.17 0.00	19.03 1.39 0.00	16.20 1.15 0.00	13.92 1.00 0.00	5.48 0.37 0.00
LONGIL	17.11	15.49	13.16	10.51	3.88	10.39	-13.14	-21.84	18.93	23.09	33.00	36.88	37.10	36.72	37.05	36.04	35.38	36.67	38.03	37.80	39.07	36.07	21.46	5.70

61762	1.42 0.00	1.36 0.00	1.11 0.00	0.81 0.00	0.29 0.00	0.77 0.00	-0.93 0.00	-1.73 0.00	1.73 0.00	2.38 -0.37	2.99 -6.41	2.51 -14.96	2.33 -17.27	2.34 -16.77	2.04 -19.29	2.05 -18.18	2.07 -17.56	2.03 -19.01	1.99 -20.59	1.98 -20.68	2.34 -19.09	1.91 -19.12	1.61 -6.94	0.58 0.00
MHK VL 61756	15.79 0.10 0.00	14.24 0.12 0.00	12.14 0.09 0.00	9.77 0.07 0.00	3.62 0.03 0.00	9.69 0.07 0.00	-12.34 -0.13 0.00	-20.29 -0.18 0.00	17.37 0.17 0.00	20.55 0.21 0.00	23.82 0.21 0.00	19.56 0.15 0.00	17.61 0.11 0.00	17.71 0.10 0.00	15.80 0.08 0.00	15.88 0.07 0.00	15.83 0.07 0.00	15.70 0.07 0.00	15.51 0.05 0.00	15.20 0.05 0.00	17.71 0.08 0.00	15.11 0.07 0.00	12.97 0.04 0.00	5.13 0.02 0.00
MILLWD 61759	16.87 1.17 0.00	15.09 0.97 0.00	12.83 0.77 0.00	10.26 0.56 0.00	3.78 0.20 0.00	10.15 0.53 0.00	-12.86 -0.65 0.00	-21.34 -1.23 0.00	18.41 1.21 0.00	22.01 1.67 0.00	25.72 2.11 0.00	21.23 1.82 0.00	19.20 1.70 0.00	19.31 1.69 0.00	17.21 1.49 0.00	17.30 1.49 0.00	17.26 1.50 0.00	17.10 1.48 0.00	16.92 1.47 0.00	16.60 1.45 0.00	19.40 1.76 0.00	16.49 1.44 0.00	14.12 1.19 0.00	5.55 0.43 0.00
N.Y.C. 61761	17.36 1.66 0.00	15.52 1.40 0.00	13.24 1.19 0.00	10.56 0.86 0.00	3.90 0.31 0.00	10.45 0.83 0.00	-13.25 -1.04 0.00	-22.02 -1.90 0.00	19.06 1.86 0.00	22.85 2.50 0.00	26.75 3.14 0.00	22.10 2.69 0.00	19.98 2.48 0.00	20.08 2.46 0.00	17.89 2.17 0.00	17.98 2.17 0.00	17.95 2.19 0.00	18.67 2.15 0.00	17.58 2.13 0.00	17.24 2.10 0.00	20.17 2.54 0.00	17.12 2.08 0.00	14.62 1.70 0.00	5.73 0.61 0.00
NORTH 61755	15.39 -0.30 0.00	13.86 -0.26 0.00	11.80 -0.25 0.00	9.51 -0.19 0.00	3.52 -0.07 0.00	9.42 -0.19 0.00	-12.04 0.17 0.00	-19.80 0.31 0.00	16.96 -0.24 0.00	19.96 -0.38 0.00	23.12 -0.49 0.00	18.97 -0.43 0.00	17.06 -0.44 0.00	17.15 -0.46 0.00	15.31 -0.41 0.00	15.42 -0.39 0.00	15.38 -0.38 0.00	15.27 -0.36 0.00	15.10 -0.36 0.00	14.79 -0.36 0.00	17.23 -0.40 0.00	14.71 -0.33 0.00	12.58 -0.35 0.00	4.98 -0.14 0.00
NPX 61845	15.93 0.23 0.00	14.46 0.34 0.00	12.34 0.29 0.00	9.91 0.21 0.00	3.66 0.07 0.00	9.81 0.19 0.00	-12.36 -0.15 0.00	-20.23 -0.12 0.00	17.43 0.23 0.00	20.67 0.32 0.00	24.00 0.39 0.00	19.74 0.33 0.00	17.76 0.27 0.00	17.89 0.27 0.00	15.95 0.23 0.00	16.08 0.26 0.00	16.01 0.25 0.00	15.83 0.21 0.00	15.67 0.22 0.00	15.36 0.22 0.00	17.93 0.29 0.00	15.27 0.22 0.00	13.11 0.19 0.00	5.20 0.08 0.00
O H 61846	15.27 -0.42 0.00	13.63 -0.49 0.00	11.67 -0.38 0.00	9.47 -0.22 0.00	3.51 -0.08 0.00	9.45 -0.16 0.00	-12.10 0.11 0.00	-20.09 0.03 0.00	16.63 -0.57 0.00	19.54 -0.80 0.00	22.58 -1.03 0.00	18.53 -0.87 0.00	16.75 -0.75 0.00	16.88 -0.74 0.00	15.10 -0.62 0.00	15.16 -0.65 0.00	15.13 -0.63 0.00	15.06 -0.56 0.00	14.89 -0.56 0.00	14.57 -0.57 0.00	16.85 -0.79 0.00	14.41 -0.64 0.00	12.41 -0.51 0.00	4.97 -0.15 0.00
PJM 61847	15.29 -0.40 0.00	13.65 -0.47 0.00	11.67 -0.39 0.00	9.39 -0.30 0.00	3.48 -0.11 0.00	9.33 -0.28 0.00	-11.90 0.32 0.00	-19.76 0.35 0.00	16.78 -0.42 0.00	19.86 -0.48 0.00	22.98 -0.63 0.00	18.90 -0.51 0.00	17.09 -0.41 0.00	17.19 -0.43 0.00	15.34 -0.38 0.00	15.40 -0.42 0.00	15.36 -0.40 0.00	15.26 -0.37 0.00	15.10 -0.35 0.00	14.79 -0.35 0.00	17.18 -0.46 0.00	14.66 -0.39 0.00	12.64 -0.28 0.00	5.01 -0.11 0.00
WEST 61752	15.28 -0.41 0.00	13.62 -0.51 0.00	11.66 -0.39 0.00	9.47 -0.22 0.00	3.51 -0.08 0.00	9.46 -0.16 0.00	-12.12 0.09 0.00	-20.13 -0.02 0.00	16.65 -0.55 0.00	19.54 -0.80 0.00	22.53 -1.08 0.00	18.49 -0.91 0.00	16.73 -0.77 0.00	16.87 -0.75 0.00	15.13 -0.59 0.00	15.18 -0.64 0.00	15.14 -0.62 0.00	15.10 -0.53 0.00	14.92 -0.53 0.00	14.59 -0.55 0.00	16.86 -0.78 0.00	14.42 -0.62 0.00	12.44 -0.48 0.00	4.98 -0.14 0.00